# IAP6 Rec'd PCT/PTO 06 FEB 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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#### ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 6106-000004/US/NF DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/AU2004/001041 5 August 2004 5 August 2003 TITLE OF INVENTION APPARATUS AND METHOD FOR EARLY DETECTION OF CARDIOVASCULAR DISEASE USING VASCULAR IMAGING APPLICANT(S) FOR DO/EO/US Thomas Hugh MARWICK et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. X is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. x are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9 An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. x 15. A substitute specification. 16 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

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U.S. APPLICATION	10. ykn5n6	7年37	INTERNATIONAL APPLI PCT/AU2			ATTORNEY'S DOC	KET NUMBER 10004/US/NP	
20. X Other items or information:  Certificate of Express Mailing (Label EV 522 883 553 US)  Check in the amount of \$550.00  IDS Citation by Applicant citing 4 references (2 enclosed) w/ ISR  Copy of Published International Application WO 2005/011503 A1  Return Receipt Postcard								
The follo	owing fees have	e been submitt	ed			CALCULATION	S PTO USEONLY	
The following fees have been submitted  21. x Basic national fee (37 CFR 1.492(a))				\$ 300.0				
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	00		
23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 400.0	00		
	TOTAL OF 21, 22					\$ 900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	'	RATE			
29 -100=	/50 =				x \$250.00	\$		
			e, examination fee, or the e (37 CFR 1.492(h)).	e oath	or declaration	\$		
CLAIMS	NUN	MBER FILED	NUMBER EXTRA		RATE			
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Independent of	claims	4 - 3 =	1	×	200.00	200.0	00	
MULTIPLE DEPI	ENDENT CLAIM(S	) (if applicable)		+				
TOTAL OF ABOVE CALCULATIONS :					E CALCULATIONS =	\$ 1,100.00		
X Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					550.0	00		
					SUBTOTAL =	\$ 550.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
				тот	AL NATIONAL FEE =	\$ 550.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
						\$		
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						Amount to be refunded:	\$	
						Amount to be charged	\$	

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David 4	A. McClaughry			SIGNATURE		,
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Application No. (if known): Not Yet Assigned

Attorney Docket No.: 6106-000004/US/NP

### Certificate of Express Mailing Under 37 CFR 1.10

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- 6. IDS Citation by Applicant citing 4 references (2 enclosed) w/ ISR
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